

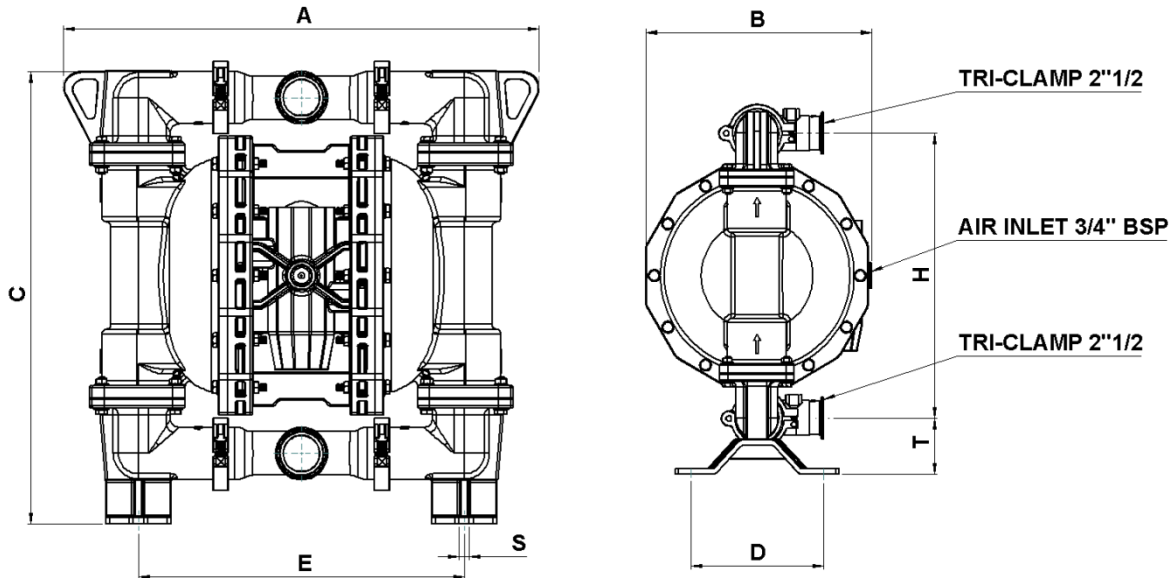
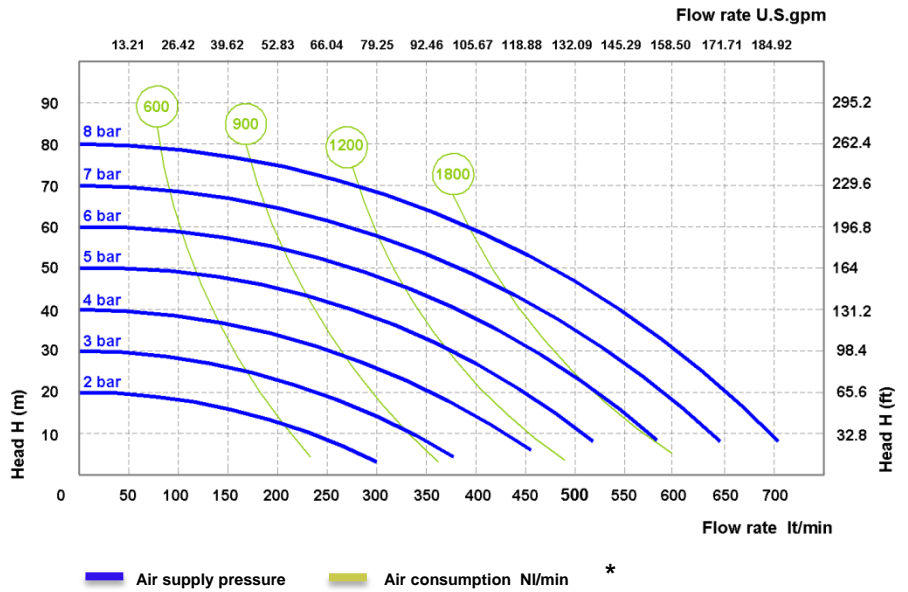
**TECHNICAL DATA SHEET PHOENIX PF700 FOOD**



**AISI 316 ELECTRO-POLISHED**

**TECHNICAL DATA PF700 FOOD**

- FLUID CONNECTIONS :** TRI-CLAMP 2"1/2
- AIR CONNNECTION :** 3/4" BSP
- MAX FLOW RATE :** 700 lt/min
- MAX AIR PRESSURE:** 8 bar
- MAX DELIVERY HEAD:** 80 m
- MAX SUCTION LIFT DRY:** 5 m
- MAX SUCTION LIFT WET:** 9,8 m
- MAX SOLID PASSING:** 8,5 mm
- NOISE LEVEL:** 78 dB
- DISPLACEMENT FOR CYCLE:** 1250 cc
- MAX VISCOSITY :** 50.000 cps
- ATEX zona 1 :** EX II 2/2 GD c IIB T135°C
- ATEX zona 2 :** EX II 3/3 GD c IIB T135°C



PHOENIX PF700	A	B	C	D	E	H	S	T	Weight Kg	Max Temperature
AISI 316	582	345	570	203	398	434	12.5	86	60	95°C

\* The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material. Technical data are approximate and not binding for the manufacturer who reserves the right to change them without notice at any time.

**COMPOSITION**

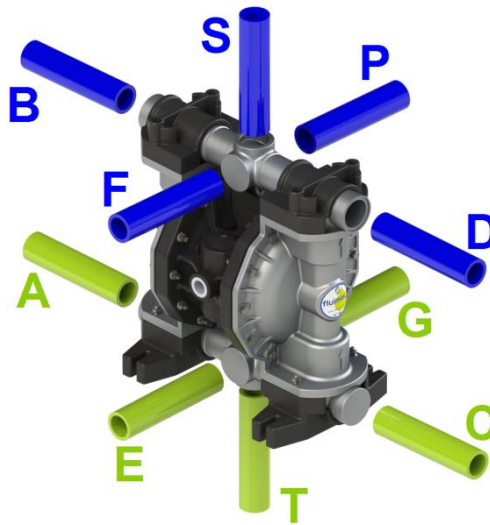
MODEL	CASING	DIAPHRAGM	BALL	SEATS	GASKET	CONNECTIONS	ATEX	PORTS IN/OUT
PF0700	S=SS POLISHED	HT=HYTREL+PTFE	T= PTFE S= SS	S=SS	T=PTFE	1=BSP 3=TRI-CLAMP	X = zone 1 - = zone 2	EF=Standard

**AVAILABLE CONNECTIONS**

Standard = EF

IN = E-T-G

OUT = F-S-P



**HOW TO READ THE CODE**

